2-86

PLAN ROADWAY PAY ITEM LIMITS FOR POSTS OFF BRIDGE, THRIE BEAM TRANSITION, W-BEAM RAIL & CONCRETE/ASPHALT RAMP BRIDGE PAY ITEM LIMITS FOR POSTS ON BRIDGE & TUBULAR THRIE BEAM RAIL _ASPHALT OR CONCRETE RAMP 3'-11/2" 3'-11/2" 3'-11/2" FIRST BRIDGE POST-BRIDGE DIM. 3'-11/2' 6'-3" (SEE NOTE NO. 2) CONCRETE CURB-(8) 7'-0" THRIE BEAM STEEL POSTS WITH THRIE BEAM STEEL POST BLOCKOUT STANDARD W-BEAM STEEL POSTS OR END TREATMENT—\(\section = \section \) (SEE STD. DWG. G-1-A-2) (3) 6'-0" STANDARD W-BEAM STEEL POSTS WITH MODIFIED BLOCKOUT THRIE BEAM RETROFIT CONCRETE CURB CONSTRUCT ASPHALT THRIE BEAM ASYMMETRICAL TRANSITION ELEMENT OR CONCRETE RAMP (SEE NOTE NO. 1)

STEEL POST OPTION - ELEVATION

SUB-NOTES

- * O THRIE BEAM & TRANSITION ELEMENT SECTION NORMALLY LOWERS APPOX. 3" BETWEEN BRIDGE STEEL TUBE & THE THRIE BEAM END OF TRANSITION ELEMENT.
- * b TOP OF POST AND BLOCK SHALL BE TRIMMED TO FIT THE SLOPE ON THE THRIE BEAM TRANSITION.

PLAN ROADWAY PAY ITEM LIMITS FOR POSTS OFF BRIDGE, THRIE BEAM TRANSITION, W-BEAM RAIL & CONCRETE/ASPHALT RAMP BRIDGE PAY ITEM LIMITS FOR POSTS ON BRIDGE & TUBULAR THRIE BEAM RAIL 3'-11/2" 3'-11/2" 3'-11/2"_ 3'-11/2" 6'-3" BRIDGE DIM. FIRST BRIDGE POST (SEE NOTE NO. 2) ASPHALT OR CONCRETE RAMP-PARAPET 10" x 10" WOOD POSTS WITH 8" x 8" x 20" BLOCKOUTS MIN. LENGTH 7'-0" (NO CUTTING PERMITTED) STANDARD W-BEAM WOOD POSTS OR END TREATMENT—_____ (3) 6'-0" STANDARD W-BEAM STEEL POSTS WITH MODIFIED BLOCKOUT THRIE BEAM RETROFIT (SEE STD. DWG. G-1-A-2) -+ a 1'-3" CONSTRUCT ASPHALT CONCRETE CURB THRIE BEAM ASYMMETRICAL TRANSITION ELEMENT OR CONCRETE RAMP

NOTES

- 1. THIS DRAWING REQUIRES STANDARD DRAWINGS G-1-A-1 THROUGH G-1-A-5 AND IS SUBJECT TO THE W-BEAM AND THRIE BEAM GUARD-RAIL INSTALLATION\REQUIREMENTS AND HARDWARE/ACCESSORY SPECIFICATIONS.
- 2. THIS DRAWING REQUIRES ITD BRIDGE DRAWINGS B.13.7A THROUGH B.13.7D.
- 3. FIELD CUTS AND FIELD DRILLED HOLES WILL BE CLEANED AND PAINTED WITH TWO COATS OF FORMULA 14-82. ZINC SILICATE PAINT.
- 4. THE COST OF THE ASPHALT OR CONCRETE RAMP AND ALL HARD-WARE INCLUDING SPACER BLOCKS, NUTS, BOLTS, ETC. NECESSARY TO PROVIDE A COMPLETE INSTALLATION SHALL BE CONSIDERED INCIDENTAL TO THE COST OF OTHER ITEMS.
- 5. BRIDGE PAY ITEMS INCLUDE ANY HARDWARE ITEMS THAT ARE DIRECTLY CONNECTED TO THE STRUCTURE. ROADWAY PAY ITEMS INCLUDE HARDWARE AND CURB ITEMS THAT ARE SECONDARILY CONNECTED TO THE BRIDGE ITEMS OR SERVE AS AN APPURTENANCE TO THE STRUCTURE (SEE THE PLAN DETAILS).
- 6. NOT TO SCALE.

WOOD POST OPTION - ELEVATION RETROFIT TRANSITION TO W-BEAM GUARDRAIL

(TYPICAL FOR APPROACH AND TRAILING END OF BRIDGE)

REVISIONS STANDARD DRAWING English SCALES SHOWN **IDAHO** BY NO. DATE BY NO. DATE BY NO. DATE ARE FOR 11" X 17" TRANSPORTATION STANDARD DRWG. NO. 11-84 11 9-02 MSM 6-86 PRINTS ONLY CHIEF ENGINEER KONVELOPMENT) 12 12-04 MSM 1-85 11-86 **DEPARTMENT** INTERIM BRIDGE RAIL RETROFIT G-2-F CADD FILE NAME 7-85 5-90 GB | 13 | 5-06 MSM merenson g2f_1106.std 1-86 5-95 MSM 14 7-06 MSM 9 5-95 MSM 14 7-06 MSM DRWG. ORIG. DATE: 10 4-99 MSM 15 11-06 MSM MAY, 1984 CHIEF ENGINEER BOISE IDAHO REQUIRES STD. DWGS. G-1-A-1 THRU G-1-A-5 SHEET 1 OF 1

(SEE NOTE NO.1)